



297204

DATE: SEPTEMBER 4, 1992

FROM: PETER GURIA, OSC REGION V, RS1, GROSSE ILE, MI
TO:

D.DIETRICH/ATTN: T. JOHNSON, USEPA, OSWEGO, WASH. D.C. (VIA FAX)
 R.BOWDEN, CHIEF, EERB, CHICAGO, IL. (VIA FAX)
 R.POWERS, EERB, CHIEF RS-1, (MI-OH), GROSSE ILE, MI. (VIA FAX)
 M.McCUE/ATTN: L.LEVEQUE, OFF. PUB. AFF. CHICAGO, IL. (VIA FAX)
 T.KRUEGER-ATTN: T.BRANIGAN, ORC, CHICAGO, IL. (VIA FAX)
 L.BEASELY, EERB, ESS, CHICAGO, IL. (VIA FAX)
 P.OLILLA, MINR ERD, P.O.BOX 30028, LANSING, MI 48909. (US MAIL)
 M.VANDERLAAN, MINR, 38980 SEVEN MILE RD, LIVONIA, MI 48152. (US MAIL)
 J.REARDON, DETROIT FIRE DEPT. (US MAIL)
 P.MAX, DETROIT DEPT. COMM. & IND. HYGIENE, CITY OF DET. (VIA FAX)

SUBJECT: ENTERPRISE OIL REMOVAL ACTION-PHASE I, DETROIT, MI
 POLREP NO.: 11 SITE ID: PG D.O.: 7640-05-232
 RESPONSE AUTHORITY: CERCLA NPL STATUS: NO
 LATITUDE: 42°23'47" LONGITUDE: 83°07'28"
 START DATE: 06/16/92
 COMPLETION DATE:

OPTIONAL FORM 10 (7-92)	
FAX TRANSMITTAL	
To: R. Bowden / L. Beasley	From: Pete Guria
Subject: 297204	Page: 2
NSM 7540-01-017-7000	5000-101
GENERAL SERVICES ADMINISTRATION	

1. SITUATION:
- A. WEATHER: MOSTLY SUNNY AND WARM, TEMPERATURES IN THE MID 70'S. MODERATE WEST - NORTHWEST WINDS 5 - 10 MPH. RAIN SHOWERS 9/3 AM CREATED SLOPPY SITE CONDITIONS.
- B. SITE HAS REMAINED SECURE. NO PROBLEMS TO REPORT.
- C. RECEIVED APPROVAL FOR DISPOSAL OF REMAINING WASTE STREAMS. BEGAN SHIPPING WASTE OIL AND WATER 8/31. FAILURE OF DIAPHRAGM PUMP HAS HINDERED EFFICIENT PUMPING OPERATIONS TO TRANSPORTERS.
- D. CURRENT ACTIVITIES WINDING DOWN. EXPECT PHASE I COMPLETION 9/12.
2. ACTIONS TAKEN:
- A. PUMPED AND SHIPPED 184,000 GALLONS OF NON-HAZARDOUS WASTE WATER AND 47,000 GALLONS OF WASTE OIL FROM 3 STORAGE TANKS AND HOLDING AREAS 8/28 - 9/3, TO AMERICAN WASTE, BELLEVILLE, MI, FOR TREATMENT OF WATER AND FUELS BLENDING FOR WASTE OIL.
- B. REMOVED AND CONSOLIDATED HAZARDOUS AND NON-HAZ DEBRIS FROM EAST BUILDING 8/31 IN ORDER TO STAGE DESIGNATED ROLLOFF BOXES FOR PPE. LOADED TWO 20 YD3 ROLLOFFS FOR TRANSPORT AND DISPOSAL OF PPE/DEBRIS.
- C. SUB-CONTRACTOR B.E.S.T. ON-SITE 9/1 TO BEGIN EMULSIFICATION OF REMAINING OIL FROM SOIL WITHIN THE FORMER TANK FARM CONTAINMENT STRUCTURE. OIL WATER SEPARATOR UTILIZED TO CONTINUALLY FLUSH WATER THROUGH CONTAINMENT AREA TO SEPARATE AND REMOVE OIL.
- D. REMAINING TEMP. WASTE OIL STORAGE TANKS (3), CUT AND SCRAPPED AS THEY ARE EMPTIED.
- E. ADDITIONAL SOIL SAMPLES COLLECTED FROM UST EXCAVATION AREA FOR OFF-SITE LABORATORY ANALYSIS 9/2. FIELD RESULTS INDICATE GROSS CONTAMINANTS REMOVED AT BOTTOM OF HOLE IN ACCORDANCE WITH MINR UST REGULATIONS.
- F. ADDITIONAL TRASH PUMP MOVED 9/3 TO ASSIST WITH WASTE OIL/WATER LOAD OUT.
- H. DEMOED CREW 1600 HRS 9/4 FOR HOLIDAY WEEKEND. ACTIVITIES TO RESUME 1300 HRS 9/8.
3. PLANS:
- A. COMPLETE T&D OF WASTE OIL AND WATER 9/4. EMULSIFICATION AND REMOVAL OF FREE LIQUIDS FROM CONTAINMENT STRUCTURE EXPECTED TO BE COMPLETED 9/8. SLUDGE FROM TEMPORARY STORAGE TANKS TO BE SOLIDIFIED WITH CORN COBS AND

- STAGED INSIDE CONTAINMENT STRUCTURE UNTIL PHASE-II BEGINS.
- B. SHIP REMAINING PPE/DEBRIS AND COAL FINE/#2 OIL DEBRIS THE WEEK OF 9/7. EXPECT DISPOSAL COMPLETION BY 9/11.
 - C. EXCAVATE CONTAMINATED SOIL AND INTERCEPTOR TRENCH WEEK OF 9/7. SOIL TO BE STAGED IN CONTAINMENT STRUCTURE AND FORMER TRENCH TO BE BACKFILLED WITH CLEAN CLAY.
 - D. TWO REMAINING EMPTY UST's TO BE REMOVED FROM SUPPORT ZONE WEEK OF 9/7. EXCAVATION AREAS TO BE SAMPLED FOR BTEX AND BACKFILLED UPON REMOVAL OF CONTAMINATED SOIL.
 - E. FINAL SITE GRADE TO BE PLACED ONCE ALL WASTE HAVE BEEN SHIPPED AND EXCAVATION AREAS BACKFILLED.
 - F. UPGRADE PERIMETER FENCE IN SOME AREAS, POST SIGNS, AND SECURE SITE FOR DEMOBE UNTIL PHASE-II, SPRING 1993.
 - 4. KEY ISSUES:
 - A. THICKNESS OF WASTE OIL CREATES PUMPING PROBLEMS TO LOAD TRANSPORTERS. EMULSIFIER HAS BEEN ADDED TO TEMPORARY HOLDING TANKS TO HELP SEPARATE AND THIN THE OIL. THIS HAS CREATED TIME DELAY IN REMOVING THE WASTE OFF-SITE.
 - 5. ESTIMATED COSTS: (AS OF 9/02/92 - 1900-55):

	BUDGETED	TOTAL TO DATE	REMAINING
ERCS	\$1,200,000.00	*\$409,190.81	\$ 790,809.19
TAT	\$ 342,000.00	**\$121,086.33	\$ 220,913.67
EPA	\$ 163,400.00	\$ 46,552.00	\$ 116,848.00
TOTAL:	\$1,705,400.00	\$576,829.14	\$1,128,570.86

* THIS INCLUDES \$104,654.04 IN AWAIT BILLS.

** TAT COST INCLUDES MULTIPLIER